



FORM PTO-1449 (SUBSTITUTE) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))	Attorney Docket No.: S&ZIO030801 Applicant: Michael Kandler Filing Date: September 2, 2003 Applic. No.: 10/653,653 Group Art Unit
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## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	5,635,691	06/03/97	Ballyns			
	B						
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## FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	198 02 773 A1	07/29/99	Germany			X
	K	198 54 176 A1	05/31/00	Germany			X
	L	201 10 349 U1	10/04/01	Germany			X
	M	1 028 463 A1	08/16/00	Europe			X
	N	2 810 585 A1	12/28/01	France			X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	O	Dirk Jansen et al.: "Projekt Micromechanik-Demonstrator Chip im Reifen, CiR" [project micromechanics demonstrator chip in tire], IAF-Report, No. 6, 2001, September 20, 2001, pp. 1-32
	P	L. Reindl et al.: "Wireless Remote Identification and Sensing with SAW Devices", Proc. IEEE 1998 MMT/AP International Workshop on Commercial Radio Sensor and Communication Techniques, pp. 83-96
EXAMINER	DATE CONSIDERED 4-1-05	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

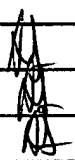


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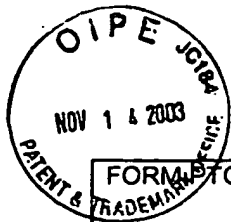
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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	2001 082411 A ✓	08/30/01	Korea			X
	K	05 107 141 A	04/27/93	Japan			X
	L	2000-108622	04/18/00	Japan			X
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	O	EPCOS: "Main architecture of TPM Systems on the market or in development", <i>Automotive Electronics: SAW Resonators and Front End Filters Market Study TPMS</i> , March 2001, 20 pgs
	P	M. Tewes et al.: "Wireless Tyre Sensors Based on Amorphous Magneto-Elastic Materials", in Sven Krueger (ed.) et al.: "Advanced Microsystems for Automotive Applications 2001", <i>Springer Verlag, Berlin</i> , 2001, pp. 83-87, describes wireless tire sensors based on amorphous metal-elastic materials
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	O	Volker Bachmann et al.: "Future Car-Tires as Provider of Information for Vehicle Systems to Enhance Primary Safety", <i>Society of Automotive Engineers, Inc.</i> , paper No. 981944, August 1998, pp. 67-73
	P	Markus Fach et al.: "Der Darmstädter Reifensensor im Labor und am Fahrzeug" [the Darmstadt tire sensor in the laboratory and in the vehicle], pp. 138-149, no publication data available

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	O	Bert Breuer et al.: "Der Darmstädter Reifensensor – Ein Instrument Zur Messung Dynamischer Grössen Im Rotierenden Rad" [the Darmstadt tire sensor – an instrument for measuring dynamic values in a rotating wheel], <i>TU Darmstadt, Thema Forschung</i> , No. 1/98, pp. 24-31
	P	V. Bachmann: "Untersuchungen zum Einsatz von Reifensensoren im PKW" [research on the use of tire sensors in passenger motor vehicles], <i>Fortschrittsberichte VDI</i> , Vol. 12, No. 381, Düsseldorf 1999, pp. 2-77

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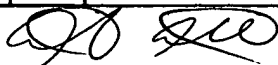
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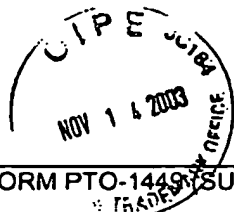
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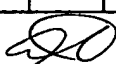

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	O	Johannes Seiler: "Ein Sensor im Reifen erkennt Glätte" [a tire sensor recognizes ice], <a href="http://www.general-anzeiger-bonn.de/news/artikel.php?id=43742">http://www.general-anzeiger-bonn.de/news/artikel.php?id=43742</a> , August 2, 2002
	P	Rainer Großmann: "Projekt: Reifendruckmessung mit Schwingquarzen" [project: measuring tire pressure by using oscillating crystals], August 2, 2002, <a href="http://www.emt.ei.tum.de/kollegen/grosmann.html">http://www.emt.ei.tum.de/kollegen/grosmann.html</a>
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	O	"Ausgezeichnet: Reifen mit Sensor" [Awarded: tires with sensor], February 8, 2002, <a href="http://www.3sat.de/tips/mobil/28900/index.html?">http://www.3sat.de/tips/mobil/28900/index.html?</a>					
	P	Continental AG: "Der 'intelligente' Reifen" [the intelligent tire], August 2, 2002, <a href="http://www.conti-online.com/generator/www/con/de/continental/portal/allgemein/innovationen/inno_swt_de.html">http://www.conti-online.com/generator/www/con/de/continental/portal/allgemein/innovationen/inno_swt_de.html</a>					
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	J	1 186 853 A2	3/13/02	Europe			
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